PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 681427 CLAIMS AS FILED . PART I SMALL ENTITY (Column 1) OTHER THAN (Column 2) TOTAL CLAIMS TYPE OR SMALL ENTITY RATE FEE FOR RATE FEE NUMBER FILED NUMBER EXTRA BASIC FEE 150.00 TOTAL CHARGEABLE CLAIMS BASIC FEE 300.00 minus 20= X\$ 25 =INDEPENDENT CLAIMS X\$50= OR minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X100= X200= * If the difference in column 1 is less than zero, enter "0" in column 2 +180= OR +360= TOTAL CLAIMS AS AMENDED - PART II OR TOTAL (Column 1) OTHER THAN (Column 2) (Column 3) SMALL ENTITY SMALL ENTITY CLAIMS OR HIGHEST REMAINING AMENDMENT, NUMBER ADDI-AFTER PRESENT ADDI-PREVIOUSLY AMENOMENT **EXTRA** RATE TIONAL RATE TIONAL PAID FOR FEE Total FEE Minus X\$ 25 =Independent X\$50= Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL OR ADDIT. FEE TOTAL ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS 8 HIGHEST REMAINING AMENDMENT NUMBER ADDI-PRESENT AFTER ADDI-PREVIOUSLY AMENDMENT **EXTRA** RATE TIONAL RATE TIONAL PAID FOR Total FEE FEE Minus X\$ 25≈ Independent X\$50= Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR +180= +360= OR TOTAL ADDIT. FEE OR ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS Ç HIGHES REMAINING AMENDMENT NUMBER PRESENT ADDI-AFTER ADDI: PREVIOUSLY **EXTRA** AMENDMENT RATE TIONAL PAID FOR RATE TIONAL Total FEE Minus FEE -X\$-25= Independent X\$50≡ Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X100= X200= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. +180= OR +360= If the "Highest Number Previously Paid For" IN THIS SPACE Is less than 20, enter "20." ##If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL TOTAL OR ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. ADDIT, FEE

Application or Docket Number